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(21) International Application Number: PCT/US96/09203 (22) International Filing Date: 6 June 1996 (06.06.96) (30) Priority Data: 08/476,215 7 June 1995 (07.06.95) US (71) Applicant: TV GUIDE ON SCREEN [US/US]; Suite 201 South, 7600 E. Orchard Road, Greenwood Village, CO 80111-2523 (US). (72) Inventors: MILLER, Larry; 35 Glenmoore Drive, Greenwood Village, CO 80111 (US). KNUDSON, Edward, Bruce; 11055 W. Rowland Avenue, Littleton, CO 80127 (US). DAVIS, Bruce; 5505 Preserve Parkway South, Greenwood Village, CO 80121 (US). DARATA, Paul; 2599 W. Long Circle, Littleton, CO 80120 (US). (74) Agents: RIZZI, Steven, J. et al.; Weil, Gotshal & Manges L.L.P., 767 Fifth Avenue, New York, NY 10153 (US).	(81) Designated States: AU, BR, CA, CN, JP, KR, PL, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>	
(54) Title: ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD INCLUDING VIRTUAL CHANNELS		
(57) Abstract An electronic program schedule system having virtual channels which includes a receiver for receiving broadcast, satellite or cablecast television programs for a plurality of television channels and a tuner for tuning a television receiver to a selected one of the plurality of channels. A data processor receives and stores in a memory television program schedule information for a plurality of television programs to appear on the plurality of television channels. A user control apparatus, such as a remote controller, is utilized by a viewer to choose user control commands and transmit signals in response to the data processor which receives the signals in response to user control commands. A television receiver is used to display the television programs and virtual channel programming. A video display generator receives video control commands from the data processor and generates and displays a plurality of virtual channels, each virtual channel being accessible as a channel and associated with a service delivered on a subset of the channels. <div data-bbox="597 1182 1409 1822" style="margin-top: 20px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>500</p> <p>DMX - VC</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;">DMX - 1</div> <div style="border: 1px solid black; padding: 5px; margin: 5px;">DMX - 2</div> <div style="border: 1px solid black; padding: 5px; margin: 5px;">DMX - 3</div> </div> <div style="width: 30%; text-align: right;"> <p>Channel 40</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;">DMX - 4</div> <div style="border: 1px solid black; padding: 5px; margin: 5px;">DMX - 5</div> <div style="border: 1px solid black; padding: 5px; margin: 5px;">DMX - 6</div> </div> <div style="width: 30%; text-align: right; margin-top: 20px;"> <div style="border: 1px solid black; padding: 5px; display: inline-block;">EXIT</div> — 505 </div> </div> </div>		

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